```
Set     Items    Description
S1     959019    INSTANT()(MESSAG??? OR MESSENG???) OR IM OR CHAT OR CHATS -
                 OR CHATTING OR (REALTIME OR REAL()TIME)) COMMUNICATION? OR IRC
                 OR ICQ?
S2    3670930    USER? ? OR SUBSCRIBER? ? OR ACCOUNT? ? OR CUSTOMER? ? OR F-
                 RIEND? ? OR BUDD??? OR CONTACT? ? OR ID OR IDENTIT??? OR LOGO-
                 N? ? OR SIGNON? OR (LOG OR SIGN)()(ON OR ONS)
S3      92483    (MULTI OR MULTIPLE OR MULTIPLICITY OR PLURAL??? OR MANY OR
                 SEVERAL OR NUMEROUS OR VARIOUS OR DUAL)(2W)S2 OR MULTIUSER?
S4      21132    S3(7N)(COMPUTER? ? OR DEVICE? ? OR WORKSTATION? ? OR WORK(-
                 )STATION? ? OR TERMINAL? ? OR NODE? ? OR CLIENT? ? OR PC OR C-
                 ONSOLE? ? OR SET()TOP()BOX?? OR STB OR TELEVISION? ? OR TV)
S5        503    (CONCURRENT? OR SIMULTANEOUS? OR SAME()TIME OR PARALLEL OR
                 COEXIST? OR CONTEMPORANEOUS? OR COINCIDENT? OR GROUP)(5N)(LOG-
                 IN? OR LOGON? OR (LOG OR SIGN)()(IN OR INS OR ON OR ONS) OR S-
                 IGNIN? OR SIGNON?)
S6    2718808    STATUS OR STATE OR AVAILABILITY OR SITUATION OR PRIVACY OR
                 "NOT"()(ALONE OR PRIVATE OR CONFIDENTIAL OR SECURE)
S7         14    S5(20N)S4
S8     445901    S5:S6(10N)(NOTIF? OR INDICAT? OR SHOW??? OR DISPLAY??? OR -
                 REPRESENT? OR SIGNIFY??? OR SIGNIFIE? ? OR PROVID??? OR DENOT?
                 OR DESIGNAT?)
S9        657    S8(30N)S1
S10         2    S9 AND S7
S11        14    S5(20N)S1
S12         3    S11 AND S8
S13         1    S12 NOT S10
S14       589    S8(10N)S3
S15        51    S14 AND S1
S16        50    S15 NOT (S10 OR S12)
S17        30    (S16 AND PY=1963:2003) OR (S16 AND AY=1963:2003 AND AC=US)
S18        30    IDPAT S17 (sorted in duplicate/non-duplicate order)
S19       131    S4(20N)S1
S20        23    S19 AND S8
S21        15    S20 NOT (S10 OR S12 OR S15)
S22         6    (S21 AND PY=1963:2003) OR (S21 AND AY=1963:2003 AND AC=US)
S23         6    IDPAT S22 (sorted in duplicate/non-duplicate order)
S24       109    S5(15N)(NOTIF? OR INDICAT? OR SHOW??? OR DISPLAY??? OR REP-
                 RESENT? OR SIGNIFY??? OR SIGNIFIE? ? OR PROVID??? OR DENOT? OR
                 DESIGNAT?)
S25         7    S24 AND S1
S26         6    S25 NOT (S10 OR S12 OR S15 OR S20)
S27         6    S5 AND S4 AND S1
S28         4    S27 NOT (S10 OR S12 OR S15 OR S20 OR S25)
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Set     Items    Description
S1     1019933   INSTANT() (MESSAG??? OR MESSENG???) OR IM OR CHAT OR CHATS -
                 OR CHATTING OR (REALTIME OR REAL()TIME)()COMMUNICATION? OR IRC
                 OR ICQ
S2     1810121   USER? ? OR SUBSCRIBER? ? OR ACCOUNT? ? OR CUSTOMER? ? OR F-
                 RIEND? ? OR BUDD??? OR CONTACT? ? OR ID OR IDENTIT??? OR LOGO-
                 N? ? OR SIGNON? OR (LOG OR SIGN)()(ON OR ONS)
S3      106257   (MULTI OR MULTIPLE OR MULTIPLICITY OR PLURAL??? OR MANY OR
                 SEVERAL OR NUMEROUS OR VARIOUS OR DUAL)(2W)S2 OR MULTIUSER?
S4       23916   S3(7N)(COMPUTER? ? OR DEVICE? ? OR WORKSTATION? ? OR WORK(-
                 )STATION? ? OR TERMINAL? ? OR NODE? ? OR CLIENT? ? OR PC OR C-
                 ONSCLE? ? OR SET()TOP()BOX?? OR STB OR TELEVISION? ? OR TV)
S5        3444   (CONCURRENT? OR SIMULTANEOUS? OR SAME()TIME OR PARALLEL OR
                 COEXIST? OR CONTEMPORANEOUS? OR COINCIDENT? OR GROUP)(5N)(LOG-
                 IN? OR LOGON? OR (LOG OR SIGN)()(IN OR INS OR ON OR ONS) OR S-
                 IGNIN? OR SIGNON?)
S6     1446069   STATUS OR STATE OR AVAILABILITY OR SITUATION OR PRIVACY OR
                 "NOT"()(ALONE OR PRIVATE OR CONFIDENTIAL OR SECURE)
S7          10   S5(20N)S4
S8      428828   S5:S6(10N)(NOTIF? OR INDICAT? OR SHOW??? OR DISPLAY??? OR -
                 REPRESENT? OR SIGNIFY??? OR SIGNIFIE? ? OR PROVID??? OR DENOT?
                 OR DESIGNAT?)
S9        1817   S8(30N)S1
S10          1   S9(50N)S7
S11         22   S5(20N)S1
S12          5   S11(50N)S8
S13          4   S12 NOT S10
S14        858   S8(10N)S3
S15         26   S14(50N)S1
S16         24   S15 NOT (S10 OR S12)
S17          9   (S16 AND PY=1978:2003) OR (S16 AND AY=1978:2003 AND AC=US)
S18          9   IDPAT S17 (sorted in duplicate/non-duplicate order)
S19        205   S4(20N)S1
S20         10   S19(50N)S8
S21          6   S20 NOT (S10 OR S12 OR S15)
S22        915   S5(15N)(NOTIF? OR INDICAT? OR SHOW??? OR DISPLAY??? OR REP-
                 RESENT? OR SIGNIFY??? OR SIGNIFIE? ? OR PROVID??? OR DENOT? OR
                 DESIGNAT?)
S23         10   S22(50N)S1
S24          7   S23 NOT (S10 OR S12 OR S15 OR S20)
S25       6258   PRIVACY(10N)(NOTIF? OR INDICAT? OR SHOW??? OR DISPLAY??? OR
                 REPRESENT? OR SIGNIFY??? OR SIGNIFIE? ? OR PROVID??? OR DENO-
                 T? OR DESIGNAT?)
S26         84   S25(30N)S2(30N)S1
S27         82   S26 NOT (S10 OR S12 OR S15 OR S20 OR S23)
S28         38   (S27 AND PY=1978:2003) OR (S27 AND AY=1978:2003 AND AC=US)
S29         38   IDPAT S28 (sorted in duplicate/non-duplicate order)
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Set    Items    Description
S1     750626   INSTANT()(MESSAG??? OR MESSENG???) OR IM OR CHAT OR CHATS -
                 OR CHATTING OR (REALTIME OR REAL()TIME)()COMMUNICATION? OR IRC
                 OR ICQ
S2     4657957  USER? ? OR SUBSCRIBER? ? OR ACCOUNT? ? OR CUSTOMER? ? OR F-
                 RIEND? ? OR BUDD??? OR CONTACT? ? OR ID OR IDENTIT??? OR LOGO-
                 N? ? OR SIGNON? OR (LOG OR SIGN)()(ON OR ONS)
S3     111040   (MULTI OR MULTIPLE OR MULTIPLICITY OR PLURAL??? OR MANY OR
                 SEVERAL OR NUMEROUS OR VARIOUS OR DUAL)(2W)S2 OR MULTIUSER?
S4     7975     S3(7N)(COMPUTER? ? OR DEVICE? ? OR WORKSTATION? ? OR WORK(-
                 )STATION? ? OR TERMINAL? ? OR NODE? ? OR CLIENT? ? OR PC OR C-
                 ONSCLE? ? OR SET()TOP()BOX?? OR STB OR TELEVISION? ? OR TV)
S5     571      (CONCURRENT? OR SIMULTANEOUS? OR SAME()TIME OR PARALLEL OR
                 CCEXIST? OR CONTEMPORANEOUS? OR COINCIDENT? OR GROUP)(5N)(LOG-
                 IN? OR LOGON? OR (LOG OR SIGN)()(IN OR INS OR ON OR ONS) OR S-
                 IGNIN? OR SIGNON?)
S6     6550623  STATUS OR STATE OR AVAILABILITY OR SITUATION OR PRIVACY OR
                 " NOT"()(ALONE OR PRIVATE OR CONFIDENTIAL OR SECURE)
S7     1        S6(30N)S4
S8     1        S6 AND S4
S9     622598   S5:S6(10N)(NOTIF? OR INDICAT? OR SHOW?? OR DISPLAY??? OR -
                 REPRESENT? OR SIGNIFY??? OR SIGNIFIE? ? OR PROVID??? OR DENOT?
                 OR DESIGNAT?)
S10    0        S9 AND S4 AND S1
S11    15       S9 AND S3 AND S1
S12    15       S11 NOT S7
S13    7        S12 NOT PY>2003
S14    7        RD S13  (unique items)
S15    1        S5 AND S1
S16    234      S4 AND S1
S17    20       S16 AND S6
S18    20       S17 NOT (S7 OR S11)
S19    11       S18 NOT PY>2003
S20    11       RD S19  (unique items)
S21    7127     PRIVACY(10N)(NOTIF? OR INDICAT? OR SHOW?? OR DISPLAY??? OR
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          REPRESENT? OR SIGNIFY??? OR SIGNIFIE? ? OR PROVID??? OR DENO-
          T? OR DESIGNAT?)
S22    37    S21(30N)S2(30N)S1
S23    35    S22 NOT (S7 OR S11 OR S17)
S24     7    S23 NOT PY>2003
S25     6    RD S24  (unique items)
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File 275:Gale Group Computer DB(TM) 1983-2009/Sep 22
        (c) 2009 Gale/Cengage
File 621:Gale Group New Prod.Annou.(R) 1985-2009/Sep 14
        (c) 2009 Gale/Cengage
File 636:Gale Group Newsletter DB(TM) 1987-2009/Sep 28
        (c) 2009 Gale/Cengage
File  16:Gale Group PROMT(R) 1990-2009/Sep 28
        (c) 2009 Gale/Cengage
File 160:Gale Group PROMT(R) 1972-1989
        (c) 1999 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2009/Oct 05
        (c) 2009 Gale/Cengage
File 624:McGraw-Hill Publications 1985-2009/Oct 22
        (c) 2009 McGraw-Hill Co. Inc
File  15:ABI/Inform(R) 1971-2009/Oct 21
        (c) 2009 ProQuest Info&Learning
File 647:UBM Computer Fulltext 1988-2009/Oct W2
        (c) 2009 UBM, LLC
File 674:Computer News Fulltext 1989-2006/Sep W1
        (c) 2006 IDG Communications
File 696:DIALOG Telecom Newsletters 1995-2009/Oct 21
        (c) 2009 Dialog
File 369:New Scientist 1994-2009/Oct W2
        (c) 2009 Reed Business Information Ltd.
File 810:Business Wire 1986-1999/Feb 28
        (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
        (c) 1999 PR Newswire Association Inc
File 610:Business Wire 1999-2009/Oct 22
        (c) 2009 Business Wire.
File 613:PR Newswire 1999-2009/Oct 22
        (c) 2009 PR Newswire Association Inc


Set     Items    Description
S1     584925    INSTANT()(MESSAG??? OR MESSENG???) OR IM OR CHAT OR CHATS -
                 OR CHATTING OR (REALTIME OR REAL()TIME)()COMMUNICATION? OR IRC
                 OR ICQ
S2    31404192   USER? ? OR SUBSCRIBER? ? OR ACCOUNT? ? OR CUSTOMER? ? OR F-
                 RIEND? ? OR BUDD??? OR CONTACT? ? OR ID OR IDENTIT??? OR LOGO-
                 N? ? OR SIGNON? OR (LOG OR SIGN)()(ON OR ONS)
S3     806464    (MULTI OR MULTIPLE OR MULTIPLICITY OR PLURAL??? OR MANY OR
                 SEVERAL OR NUMEROUS OR VARIOUS OR DUAL)(2W)S2 OR MULTIUSER?
S4      64716    S3(7N)(COMPUTER? ? OR DEVICE? ? OR WORKSTATION? ? OR WORK(-
                 )STATION? ? OR TERMINAL? ? OR NODE? ? OR CLIENT? ? OR PC OR C-
                 ONSOLE? ? OR SET()TOP()BOX?? OR STB OR TELEVISION? ? OR TV)
S5      13129    (CONCURRENT? OR SIMULTANEOUS? OR SAME()TIME OR PARALLEL OR
                 CCEXIST? OR CONTEMPORANEOUS? OR COINCIDENT? OR GROUP)(5N)(LOG-
                 IN? OR LOGON? OR LOGON? OR (LOG OR SIGN)()(IN OR INS OR ON OR ONS) OR S-
                 IGNA N? OR SIGNON?)
S6    13262645   STATUS OR STATE OR AVAILABILITY OR SITUATION OR PRIVACY OR
                 "NOT"()(ALONE OR PRIVATE OR CONFIDENTIAL OR SECURE)
S7         34    S5(30N)S4
S8    1694045    S5:S6(10N)(NOTIF? OR INDICAT? OR SHOW??? OR DISPLAY??? OR -
                 REPRESENT??? OR SIGNIFY??? OR SIGNIFIE? ? OR PROVID??? OR DENOT?
                 OR DESIGNAT?)
S9       4663    S8(30N)S1
S10         0    S9(50N)S7
S11         0    S7(50N)S1
S12        27    S7 NOT PY>2003
S13        23    RD S12  (unique items)
S14       127    S5(30N)S1
S15        13    S14(50N)S8
S16        13    S15 NOT S7
S17        10    S16 NOT PY>2003
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S18          4    RD S17  (unique items)
S19       1662    S8(10N)S3
S20         10    S19(50N)S1
S21         10    S20 NOT (S7 OR S15)
S22          9    S21 NOT PY>2003
S23          5    RD S22  (unique items)
S24      64008    PRIVACY(10N)(NOTIF? OR INDICAT? OR SHOW?? OR DISPLAY??? OR
                  REPRESENT? OR SIGNIFY??? OR SIGNIFIE? ? OR PROVID??? OR DENO-
                  T? OR DESIGNAT?)
S25        723    S24(30N)S2(30N)S1
S26          0    S25(50N)S4
S27          0    S25(50N)S5
S28         18    S25(50N)S3
S29          9    S28 NOT (S7 OR S15 OR S20)
S30          7    S29 NOT PY>2003
S31          4    RD S30  (unique items)
```